AMENDMENTS TO THE CLAIMS:

This listing of claims will replace all prior versions, and listings, of claims in the application:

LISTING OF CLAIMS:

1-18. (canceled)

- 19. (currently amended) A method for treating <u>a</u> keratin substrate, comprising applying an effective amount of at least a cotton honey dew extract or composition <u>comprising a cotton</u> honeydew extract.
- 20. (currently amended) A method to protect skin and/or hair against all types of external aggressions, comprising applying an effective amount of at least a cotton honey dew extract or composition comprising a cotton honeydew extract.
- 21. (currently amended) A method to protect keratin substrate synthesis, comprising applying an effective amount of at least a cotton honey dew extract or composition comprising a cotton honeydew extract.
- 22. (currently amended) A method to reinforce the cutaneous barrier of the skin and/or to reinforce the protection of hair, comprising applying an effective amount of at least a

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cotton honey dew extract or composition <u>comprising a cotton</u> honeydew extract.

- 23. (currently amended) A method to nourish keratin substrates, comprising applying an effective amount of at least a cotton honey dew extract or composition comprising a cotton honeydew extract.
- 24. (currently amended) A method to maintain and/or protect natural or synthetic fibers, comprising applying an effective amount of at least a cotton honey dew extract or composition comprising a cotton honeydew extract.
- 25. (currently amended) The method according to claim 19 characterized in that wherein the cotton honeydew extract contains sugars such as selected from the group consisting of glucose, fructose, saccharose, trehalose, melezitose, trehalulose and inositol.
- 26. (currently amended) The method according to claim 19 characterized in that wherein the the sugars present in cotton honeydew extract are 30 to 40 % fructose, 20 to 30 % glucose, 3 to 20 % saccharose, 0 to 10 % melezitose, 0 to 6 % trehalulose, 0 to 10 % trehalulose and 0 to 12 % inositol as a percentage of the total quantity of sugars present in the honeydew.

- 27. (currently amended) The method according to claim 19 characterized in that wherein the cotton honeydew extract is used in proportions between 0.0001 % and 20 %, by weight, relative to the total weight of the composition.
- 28. (currently amended) A cosmetic and/or dermatological and/or pharmaceutical composition, characterized in that it contains comprising, as an active ingredient, in a cosmetically, pharmaceutically or dermatologically acceptable medium, at least cotton honeydew extract.
- 29. (currently amended) Composition The composition according to claim [[10]] 28 characterized in that wherein the cotton honeydew is present in the composition at a concentration between 0.0001 % and 20 %, by weight, relative to the total weight of the composition, and preferentially at a concentration between 0.001 % and 10 %, by weight, relative to the total weight of the composition.
- 30. (currently amended) Composition The composition according to claim 29, characterized in that it is in wherein the composition is a cosmetic and/or dermatological composition adapted to topical cutaneous application through an acceptable cosmetic or dermatological medium.

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- 31. (currently amended) Composition The composition according to claim 29, characterized in that wherein the extract is dissolved beforehand in one or several cosmetically or pharmaceutically acceptable solvents such as selected from the group consisting of water, ethanol, propanol, [[or]] isopropanol, propylene glycol, butylene glycol, dipropylene glycol, ethoxylated diglycols, ethoxylated or propoxylated diglycols, cyclic polyols, petroleum jelly, vegetable oil, or any and combinations of these solvents thereof.
- 32. (currently amended) Composition The composition according to claim 29, characterized in that wherein the extract is beforehand dissolved in a cosmetic or pharmaceutical vector such as selected from the group consisting of liposomes, or is adsorbed on powdery organic polymers, mineral supports, such as talc, and bentonites, and more generally, dissolved in, or fixed on, any cosmetically or pharmaceutically acceptable vector.
- 33. (currently amended) Composition The composition according to claim 29, characterized in that it can take wherein the composition is in the form of an aqueous, hydro-alcoholic or oil solution; or the form of an oil-in-water or water-in-oil emulsion or in multiple emulsions. They can also be used as creams, as suspensions or as powders. These compositions can also

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be more or less fluid or solid and can take the form of creams, lotions, milks, serums, ointments, shampoo, gel, paste and mousse. It can also take a solid form like a stick.

- 34. (currently amended) Cosmetic The cosmetic process of treatment for the care of keratin substrates, and in particular for the skin and hair, consisting in applying to keratin substrates, and in particular to the skin and/or hair, an effective amount of a composition such as defined according to claim 29.
- 35. (currently amended) Cosmetic The cosmetic process of treatment in order to protect keratin substrates, and more particularly to protect the of skin and hair against all types of external aggressions, consisting in applying to the surface of keratin substrates, and in particular on the skin and/or hair, an effective amount of the composition such as defined according to claim 29.
- 36. (currently amended) Cosmetic A process of treatment in order to reinforce the protection of the skin, and/or to increase keratin synthesis and/or in order to nourish keratin substrates, and in particular the skin and hair, consisting in applying, to the skin's surface and/or hair, an effective amount of the composition such as defined according to claim 29.